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JM Bourgeois, GS Smith - IEEE Transactions on Antennas and Propagation, 1998 - [ieeexplore.ieee.org](#)... the complete system, not an isolated element, such as an **antenna** in free ... first time that a complete three-dimensional (3-D) **electromagnetic simulation** for an ...Cited by 18 - [Web Search](#) - [ieeexplore.ieee.org](#) - [csa.com](#)**Electromagnetic phased arrays for regional hyperthermia: optimal frequency and antenna arrangement**M Seebass, R Beck, J Gellermann, J Nadobny, P Wust - 2000 - [elib.zib.de](#)... based on the distribution of the **electromagnetic** power deposited ... In an earlier **simulation** study [Wust et al ... with three rings, each comprising four **antenna** pairs ...Cited by 16 - [View as HTML](#) - [Web Search](#) - [webdoc.sub.gwdg.de](#) - [ncbi.nlm.nih.gov](#) - [emis.de](#) - [all 11 versions »](#)**... of electromagnetic environment on operation of active array antennas: analysis and simulation**...
SL Loyka - IEEE Antennas & Propagation Magazine, 1999 - [ieeexplore.ieee.org](#)... **Antenna** part U active circuitry ... which could combine **electromagnetic** analysis with nonlinear analysis of ... our attention on analysis and **simulation** of active ...Cited by 13 - [Web Search](#) - [ieeexplore.ieee.org](#) - [csa.com](#) - [csa.com](#)**ADAPTIVE FREQUENCY SAMPLING OF SCATTERING PARAMETERS OBTAINED BY ELECTROMAGNETIC SIMULATION.**J LJreel, N Fache, D De Zutter, P Lagasse - [ieeexplore.ieee.org](#)... of computation time in **electromagnetic simulation** is spent ... evaluation of a particular **electromagnetic** quantity in a ... or induced current of **antenna** or scattering ...Cited by 12 - [Web Search](#) - [ieeexplore.ieee.org](#)**... the Electromagnetic Shielding Effectiveness of Materials: Part TI—Near-Field Source Simulation**PF WILSON, MT MA, I INTRODUCTION, IIDTEM CELL - IEEE TRANSACTIONS ON ELECTROMAGNETIC COMPATIBILITY, 1988 - [ieeexplore.ieee.org](#)... impedance wave, near-field source **simulation**, reverberating chamber ... by placing the

transmitting antenna in a ... Wilson was with the **Electromagnetic Fields Division** ...

Cited by 15 - Web Search - ieexplore.ieee.org - csa.com

[book] Analysis and Design of Integrated Circuit-Antenna Modules

KC Gupta; PS Hall - 2000 - doi.wiley.com

... 79 cavity model, 77 for nonlinear **simulation**, 97 ... arrays, 269–272 Frequency

electromagnetic approach, 211 ... integration, see Circuit-antenna integration modules ...

Cited by 16 - Web Search - Library Search

... remote visualization environment for an **electromagnetic** scattering **simulation** on high performance ...

G Cheng, Y Lu, G Fox, K Mills, T Haupt, NPA Center - SC, 1993 - portal.acm.org

... ment, radar, **antenna**, aviation, and **electromagnetic** compatibility design. ... microwave load in this application requires **simulation** models with high ...

Cited by 12 - Web Search - ieexplore.ieee.org - new-npac.org - portal.acm.org - all 5 versions »

Computational **Electromagnetic Simulation** of Smart Antenna Systems in Urban Microcellular ...

KR Dandekar, G Xu, H Ling - IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, 2003 - ieexplore.ieee.org

... The base station **antenna** array was a uniform Page 3. DANDEKAR et al.: COMPUTATIONAL **ELECTROMAGNETIC SIMULATION OF SMART ANTENNA SYSTEMS** 735 (a) (b) Fig. ...

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